

AMENDMENT TO THE SPECIFICATION:

In accordance with the Revised Rules under 37 C.F.R. 1.121, please amend the paragraphs of the specification shown below:

Please amend the first partial paragraph on page 4 of the specification as follows:

purpose of generating the magnetic oscillating field for the measurement of the sheet resistance according to the eddy current technique. Furthermore, Fig. 2(a) depicts sensors 31, 32 for measuring the position of the test object, which optionally can also be used for measuring the thickness. The distance between the location of the eddy current measurement and the sensors for the measurement of the position and/or the thickness preferably is approximately 1 cm. A computing device 33 with associated memory 34 is preferably operatively coupled to the coil(s) and sensors.